

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3657	((381/1,121,55,63,332,191,152,87,89).cols.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2008/09/29 12:45
L2	5538	((381/59,396,96,150,423,431,98,116,354,337).cols.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2008/09/29 12:46
L3	1836	((181/144,146,147,151,157,173,166).cols.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2008/09/29 12:46
L4	4	\$4speaker\$1 same resonan\$3 same circuit same transformer\$1	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/09/29 12:47
L5	58	stator\$1 and ( metal\$4 near2 oxide near2 varistor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/29 12:48
L6	44	\$4speaker\$1 and resonan\$3 and circuit and transformer\$1	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/09/29 12:49
L7	0	1 and 5 and @ay<= "2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/29 12:49

L8	0	2 and 5 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/29 12:49
L9	0	3 and 5 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/29 12:50
L10	0	3 and 6 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/29 12:50
L11	0	2 and 6 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/29 12:50
L12	0	1 and 6 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/29 12:50
L13	47	5 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/29 12:51
L14	0	6 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/29 12:51
L15	827	\$4speaker\$1 same resonan\$3 same circuit same transformer\$1	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/09/29 12:53
L16	2	1 and 15 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/29 12:53

L17	9	2 and 15 and @ay<="2003"	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2008/09/29 12:53
L18	0	3 and 15 and @ay<="2003"	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2008/09/29 12:55
S1	102	((20070003079") or ("4593784") or ("6373955") or ("20060023898") or ("4439644") or ("6350623") or ("20050089176") or ("6044160") or ("4323736") or ("6058196") or ("6247551") or ("4461931") or ("4006317") or ("4384173") or ("6219425") or ("6219425") or ("7142688") or ("20020191808") or ("20060147075") or ("4850452") or ("4803242") or ("4340778") or ("5866658") or ("4430527") or ("RE31679") or ("4580654") or ("4899387") or ("5198624") or ("5373565") or ("5467393") or ("5467400") or ("5515432") or ("5652801") or ("4031318") or ("4146744") or ("4146745") or ("4481662") or ("4511768") or ("4584438") or ("4593405") or ("4624338") or ("4903308") or ("5388992") or ("5846378") or ("5664020") or ("5966438") or ("6282298") or ("6332029") or ("6442282") or ("7184556").PN.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2008/09/26 12:12
S2	4	((5,781,237") or ("20030093264")).RN.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2008/09/26 12:24
S3	8	((4461931") or ("6628791") or ("6175636") or ("4628275")).PN.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2008/09/26 12:28
S4	5	((CHARLES) near2 ("VAN DONGEN")).INV.	US-PGPUB; USPAT; USOOR	OR	ON	2008/09/26 12:53
S5	5	((LINDSAY) near2 (CHAMPION)).INV.	US-PGPUB; USPAT; USOOR	OR	ON	2008/09/26 12:54
S6	12	((GROVER) near2 (HOWARD)).INV.	US-PGPUB; USPAT; USOOR	OR	ON	2008/09/26 12:55

S7	2	((ROBERT) near2 (MACKINLAY)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/26 12:55
S8	10	("2896025"   "3632903"   "3895193"   "3992585"   "4160882"   "5392358"   "5471540").PN. OR ("6628791").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/26 13:25
S9	8	("7113603" or ("4969195" or ("5206912") or ("5761316"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/26 14:54
S10	1	\$4speaker\$1 same resonan\$3 same circuit same filter\$1 same transformer same frequency	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/26 16:03
S11	10	\$4speaker\$1 same resonan\$3 same circuit	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/26 16:04
S12	23257	filter\$1 same transformer same frequency	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/26 16:04
S13	4	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/26 16:04
S14	15	stator\$1 same metal same oxide same varistor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/26 16:07
S15	4	\$4speaker\$1 same resonan\$3 same circuit same transformer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/26 16:07
S16	0	S14 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/26 16:08

S17	25	\$4speaker\$1 and resonan\$3 and circuit and filter\$1 and transformer and frequency	US-PPGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2008/09/26 16:18
S18	0	S17 and @ay<="2003"	US-PPGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2008/09/26 16:19
S19	11	S14 and @ay<="2003"	US-PPGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2008/09/26 16:27

9/29/2008 12:56:05 PM

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